

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

<b>Application Number</b>	10/750,549
<b>Filing Date</b>	December 31, 2003
<b>First Named Inventor</b>	Sandhu, Sumeet
<b>Group Art Unit</b>	2661
<b>Examiner Name</b>	PHU, Phuong M.

Sheet 1 of 1

Attorney Docket No: 42P17433

**US PATENT DOCUMENTS**

Examiner Initial* <sup>1</sup>	Cite No <sup>1</sup>	USP Document Number	Publication or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Foreign Patent Document Country Code/Number/Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	BELLO, PHILIP A., "Characterization of Randomly Time-Variant Linear Channels", Communications, IEEE Transactions on [legacy, pre - 1988], vol.11, no.4, pp. 360-393, Dec 1963.	
	2	KOMNINAKIS, CHRISTOS, et al., "Fast Rayleigh fading simulation with an IIR filter and polyphase interpolation", RFDesign Satellite Communications, July 2004, found at <a href="http://rfdesign.com/ar/fast-rayleigh-fading-simulation/">http://rfdesign.com/ar/fast-rayleigh-fading-simulation/</a> February 2008, pgs 24-34.	

**EXAMINER****DATE CONSIDERED**

Based on PTO/SB/M/A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 02/26/07

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Indicate copy of this form with next communication to applicant.  
 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached